



# STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Brian Sandoval, Governor

Leo M. Drozdoff, P.E., Director

Colleen Cripps, Ph.D., Administrator

## **NOTICE OF PROPOSED ACTION** **Web Posting 11/08/11**

Pursuant to Nevada Revised Statutes (NRS) Chapter 445B, the Nevada Administrative Code (NAC) Chapter 445B, and the Clean Air Act, the Division of Environmental Protection is issuing the following notice.

The Administrator received applications for renewal of the HWAD Main Base Title V Operating Permit, significant revision of the HWAD Main Base Title V Operating Permit, revision of the HWAD RF-9 Operating Permit to Construct, and conversion of the HWAD RF-9 Operating Permit to Construct into the HWAD Main Base Title V Operating Permit from the following applicant:

Department of the Army - Hawthorne Army Depot  
1 South Maine Avenue, Hawthorne, Nevada 89415-5000

The Hawthorne Army Depot is located in Mineral County, Nevada, approximately one mile north of Hawthorne, Nevada, U.S. Hwy 95 North. The Administrator has prepared a tentative determination regarding the operating permit which incorporates the four applications that, in brief, includes the following:

Renewal of the HWAD Main Base Title V Operating Permit; addition of RF-9 in the HWAD Main Base operating permit; increasing RF-9 operating hours to 4,660 hours per year; addition of PODS cooling tower as an insignificant source; removal of two boilers no longer in service (Systems 5 and 6); removal of a radial stacker (System 15); removal of an emergency generator and replacement with a similar generator; removal of a surface coating booth (System 25); revision of lead emission limits for Hot Gas (System 27); addition of a new surface coating booth; addition of an abrasive blaster; addition of a used oil heater as an insignificant source; restriction of boilers (Systems 1, 2, 3, 4, 7, and 8) to a 1,500,000 gal/year diesel fuel cap; addition of three gasoline dispensing storage tanks that are restricted to a 10,000 gal/month cap; restrict Old Bomb to 1,000 lb/open burn/pan, 20,000 lb/day total, and 3,900,000 lb/calendar year total; facility-wide HAPs will not exceed 10 tons/year of any one HAP or 25 tons/year total HAPs; removal of lead emission limits and lead emission testing requirement for the boilers (Systems 1, 2, 3, 4, 7, and 8); removal of Schedule of Compliance for Chemical Accident Prevention Provisions (RMP submitted July 2009 to Region 9 EPA); and removal of Schedule of Compliance for "Plan for Reduction of Emissions" (Plan submitted to NBAPC April 2011). The total facility-wide particulate matter (PM) emissions are 81.6 tons/year (tpy), PM<sub>10</sub> (particulate matter less than 10 microns in diameter) emissions are 78.1 tpy, NO<sub>x</sub> emissions are 242.7 tpy, SO<sub>2</sub> emissions are 83.5 tpy, CO emissions are 23.6 tpy, and VOC emissions are 26.0 tpy.

On the basis of the preliminary review and the requirements of the NRS, the NAC and the Clean Air Act, the Administrator is hereby announcing her intent to issue a revised and renewed HWAD Main Base Title V Operating Permit based on a review of the submitted applications. A copy of the draft revised and renewed HWAD Main Base Title V Operating Permit and Director's Review are available for public inspection at the following location:

Mineral County Library  
First and A Street, Hawthorne, NV 89415

Persons wishing to comment upon the proposed determinations by the Administrator regarding this proposed action, or to request a hearing pursuant to NRS 445B Air Pollution and NAC 445B Air Controls, should submit their comments or request in writing, either in person or by mail or fax within thirty **(30)** days to:

Randy Phillips, Staff Engineer  
Division of Environmental Protection - Nevada Bureau of Air Pollution Control  
901 South Stewart Street, Suite 4001, Carson City, Nevada 89701-5249  
(775) 687-9362, (775) 687-6396 FAX

The applications, Director's Review, draft permit, any comments received, and other relevant information may be copied at the above address or copies may be obtained by written request to the above address. Written comments or objections will be received at the Division of Environmental Protection, above address, until **December 16, 2011**, and will be retained and considered prior to final action on the revised and renewed HWAD Main Base Title V Operating Permit. Upon a valid written request received prior to the end of the comment period, the Administrator will schedule a public hearing on the application and proposed action.

Please bring the foregoing notice to the attention of all persons whom you know may be interested in this matter.